

# 10/518977<sub>010149 FH</sub>

#### PCT REQUEST

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0	For receiving Office use only			
0-1	International Application No.	PCT/EP 0 2 / 0 7 2 7 6		
0-2	International Filing Date	0 2 JUL 2002 0 2 07 2002		
0-3	Name of receiving Office and "PCT International Application"	EUROPEAN PATENT OFFICE PCT INTERNATIONAL APPLICATION		
0-4	Form - PCT/RO/101 PCT Request			
0-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.06.2002)		
0-5	Petition			
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty			
0-6	Receiving Office (specified by the applicant)	European Patent Office (EPO) (RO/EP)		
0-7	Applicant's or agent's file reference	010149 FH		
1	Title of Invention	LIQUID DUROPLASTICS		
11	Applicant			
II-1∙	This person is:	applicant only		
II-2	Applicant for	all designated States except US		
II-4	Name	DEGUSSA AG		
II-5	Address:	Bennigsenplatz 1		
		D-40474 Düsseldorf		
		Germany		
11-6	State of nationality	DE		
11-7	State of residence	DE		
11-8	Telephone No.	0 61 81 / 59-29 72		
11-9	Facsimile No.	0 61 81 / 59-43 04		
III-1	Applicant and/or inventor			
III-1-1	This person is:	applicant and inventor		
III-1-2	Applicant for	US only		
III-1 <b>-4</b>	Name (LAST, First)	MICHEL, Werner		
III-1-5	Address:	In den Gärten 3		
		D-64750 Lützelbach		
		Germany		
III-1 <b>-</b> 6	State of nationality	DE		
III-1-7	State of residence	DE		

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III-2	Applicant and/or inventor	
III-2-1	This person is:	applicant and inventor
111-2-2	Applicant for	US only
111-2-4	Name (LAST, First)	NOWAK, Rüdiger
III-2- <b>5</b>	Address:	Ostring 29
	ĺ	D-63796 Kahl
		Germany
111-2-6	State of nationality	DE
111-2-7	State of residence	DE
III-3	Applicant and/or inventor	
III-3 <b>-</b> 1	This person is:	applicant and inventor
111-3-2	Applicant for	US only
111-3-4	Name (LAST, First)	HOFACKER, Pia
III <b>-</b> 3-5	Address:	Mühlbachstrasse 25
		D-63486 Bruchköbel
		Germany
III-3- <del>6</del>	State of nationality	DE
III-3-7	State of residence	DE
III-4	Applicant and/or inventor	
III- <b>4</b> -1	This person is:	applicant and inventor
III-4-2	Applicant for	US only
111-4-4	Name (LAST, First)	MEYER, Jürgen
III <b>-</b> 4-5	Address:	Großostheimer Strasse 51
		D-63811 Stockstadt
		Germany
III <b>-4-</b> 6	State of nationality	DE
111-4-7	State of residence	DE
IV-1	Agent or common representative; or address for correspondence	
	No agent or common representative	address for correspondence
	is/has been appointed; the following special address should be used as:	
IV-1-1	Name	DEGUSSA AG
IV-1-2	Address:	Intellectual Property Management
		PATENTS and TRADEMARKS
		Location Hanau
		P. O. Box 13 45
		D-63403 Hanau
		Germany
IV-1-3	Telephone No.	0 61 81 / 59-29 72
IV-1-4	Facsimile No.	0 61 81 / 59-43 04

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V	Designation of States	
V V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT
		OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT
V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW
V-5	Precautionary Designation Statement In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
V-6	Exclusion(s) from precautionary designations	NONE
VI	Priority claim	NONE
VII-1	International Searching Authority Chosen	European Patent Office (EPO) (ISA/EP)

CT/EP 02/07276

4/8

# 6 PCT REQUEST

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VIII	Declarations	Number of declarations		
VIII-1	Declaration as to the identity of the inventor	-		
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent			
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	_		
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	1	·	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-		

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VIII-4-1 | Prior applications:

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Declaration: Inventorship (only for the purposes of the designation of the United States of America) Declaration of inventorship (Rules I hereby declare that I believe I am the 4.17(iv) and 51bis 1(a)(iv)) for the original, first and sole (if only one purposes of the designation of the United States of America: inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought. This declaration is directed to the international application of which it forms a part (if filing declaration with application). I hereby declare that my residence, mailing address, and citizenship are as stated next to my name. I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.

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		I hereby acknowledge the duty to
		disclose information that is known by me
		to be material to patentability as
	· · · · · · · · · · · · ·	defined by 37 C.F.R. § 1.56, including
		for continuation-in-part applications,
		material information which became
		available between the filing date of the
		prior application and the PCT
		international filing date of the
		continuation-in-part application.
		I hereby declare that all statements
		made herein of my own knowledge are true
		and that all statements made on
		information and belief are believed to
		<b>!</b>
	_	be true; and further that these
		statements were made with the knowledge
		that willful false statements and the
		like so made are punishable by fine or
		imprisonment, or both, under Section
		1001 of Title 18 of the United States
		Code and that such willful false
		statements may jeopardize the validity
•		of the application or any patent issued
		thereon.
VIII-4-1 -1-1	Name:	MICHEL, Werner
VIII-4-1	Residence:	Lützelbach, Germany
-1-2	(city and either US State, if applicable, or country)	
VIII-4-1	, , , , , , , , , , , , , , , , , , , ,	In den Gärten 3
-1-3		
VIII-4-1 -1-4	Citizenship:	DE
VIII-4-1	Inventor's Signature:	
-1-5	(if not contained in the request, or if declaration is corrected or added under	·
:	Rule 26ter after the filing of the	
	international application. The signature must be that of the inventor, not that of	
	the agent)	
VIII-4-1	Date:	·
-1-6	(of signature which is not contained in the request, or of the declaration that is	
	corrected or added under Rule 26ter	
	after the filing of the international application)	

# **PCT REQUEST**

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VIII-4-1	Name:	NOWAK, Rüdiger
-2-1 VIII-4-1 -2-2	Residence: (city and either US State, if applicable,	Kahl, Germany
VIII-4-1 -2-3	or country) Mailing address:	Ostring 29
VIII-4-1 -2-4	Citizenship:	DE
VIII-4-1 -2-5	Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	
VIII-4-1 -2-6	Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	
VIII-4-1 -3-1	Name:	HOFACKER, Pia
VIII-4-1 -3-2	Residence: (city and either US State, if applicable, or country)	Bruchköbel, Germany
VIII-4-1 -3-3	Mailing address:	Mühlbachstrasse 25
VIII-4-1 -3-4	Citizenship:	DE
VIII-4-1 -3-5	Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	
VIII-4-1 -3-6	Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	
VIII-4-1 -4-1	Name:	MEYER, Jürgen
VIII-4-1 -4-2	Residence: (city and either US State, if applicable, or country)	Stockstadt, Germany
VIII-4-1 -4-3	Mailing address:	Großostheimer Strasse 51
VIII-4-1 -4-4	Citizenship:	DE
VIII-4-1 -4-5	Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	
VIII-4-1 -4-6	Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	

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IX	Check list	number of sheets	electronic file(s) attached	
X-1	Request (including declaration sheets)	8	-	
<b>K-2</b>	Description	22	-	
<b>(</b> -3	Claims	1		
<b>(-4</b>	Abstract	1	EZABST00.TXT	
<b>(-5</b>	Drawings	0		
<b>-7</b>	TOTAL	32		
-	Accompanying items	paper document(s) attached	electronic file(s) attached	
-8	Fee calculation sheet	✓	-	
(-11	Copy of general power of attorney	reference no. AV 43522		
-17	PCT-EASY diskette	- 1	Diskette	
K-19	Figure of the drawings which should accompany the abstract			
-20	Language of filing of the international application	English		
<b>:-1</b>	Signature of applicant, agent or common representative	0.		
-1-1	Name	DEGUSSA AG WO	·	
-1-2	Name of signatory	i. V. Dr. Wolfgang Weber		
-1-3	Capacity	AV 43522		

### FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	0 2. 07. 02	2	0 2 JUL 2002
10-2	Drawings:		··· J	
10-2-1	Received	1		
10-2-2	Not received			
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application			
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)			
10-5	International Searching Authority	ISA/EP		
10-6	Transmittal of search copy delayed until search fee is paid		· · · · · · · · · · · · · · · · · · ·	

### FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by	•		
	the International Bureau		·	

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Declaration: Inventorship (only for the purposes of the designation of the United States of America) Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the

United States of America:

I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.

This declaration is directed to the international application of which it forms a part (if filing declaration with application).

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.

VIII-4-1 | Prior applications:

VIII-4-1

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	11:22:30 AM
	I hereby acknowledge the duty to
	disclose information that is known by me
	to be material to patentability as
	defined by 37 C.F.R. § 1.56, including
	for continuation-in-part applications,
	material information which became
	available between the filing date of the
	prior application and the PCT
	international filing date of the
	continuation-in-part application.
	I hereby declare that all statements
	made herein of my own knowledge are true
	and that all statements made on
	information and belief are believed to
	be true; and further that these
	statements were made with the knowledge
	that willful false statements and the
	like so made are punishable by fine or
	imprisonment, or both, under Section
	1001 of Title 18 of the United States
	Code and that such willful false
	statements may jeopardize the validity
	of the application or any patent issued
_	thereon.
	MICHEL, Werner
	Lützelbach, Germany
,	
	In den Gärten 3
	DE Werner

Name: -1-1 VIII-4-1 Residence: (city and either US State, if applicable, -1-2 or country) VIII-4-1 Mailing address: -1-3 VIII-4-1 Citizenship: -1-4 Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the International application. The signature must be that of the inventor, not that of the agent) VIII-4-1 -1-5 the agent) VIII-4-1 Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international -1-6 application)

2.9.2002

Mihil



# Original (for SUBMISSION) - printed on 01.07.2002 11:22:30 AM

VIII-4-1 -2-1	Name:	NOWAK, Rüdiger
VIII-4-1	Residence:	Kahl, Germany
-2-2	(city and either US State, if applicable, or country)	init, octuany
VIII-4-1	Mailing address:	Ostring 29
-2-3 VIII-4-1	Citizenship:	•
-2-4	·	DE
VIII-4-1 -2-5	Inventor's Signature: (if not contained in the request, or if	Ridige Nowh
	declaration is corrected or added under	Mulight NUWED
	Rule 26ter after the filing of the International application. The signature	,
	must be that of the inventor, not that of the agent)	
VIII-4-1	Date:	
-2-6	(of signature which is not contained in the request, or of the declaration that is	02.03,02
	corrected or added under Rule 26ter	
	after the filing of the international application)	
VIII-4-1	Name:	HOFACKER, Pia
-3-1 VIII-4-1	Residence:	Bruchköbel, Germany
-3-2	(city and either US State, if applicable, or country)	Bruchkober, Germany
VIII-4-1 -3-3	Mailing address:	Mühlbachstrasse 25
VIII-4-1	Citizenship:	DE
-3-4 VIII-4-1	Inventor's Signature:	
-3-5	(if not contained in the request, or if	Pia Sofabor
	declaration is corrected or added under Rule 26ter after the filing of the	1,0001000
	international application. The signature must be that of the inventor, not that of	
	the agent)	
VIII-4-1 -3-6	Date: (of signature which is not contained in	· ·
	the request, or of the declaration that is	84.02.05
	corrected or added under Rule 26ter after the filing of the international	, , , -J, O&
VIII-4-1	application)	
-4-1		MEYER, Jürgen
VIII-4-1 -4-2	Residence: (city and either US State, if applicable,	Stockstadt, Germany
VIII-4-1	or country)	
-4-3		Großostheimer Strasse 51
VIII-4-1 -4-4	Citizenship:	DE
VIII-4-1	Inventor's Signature:	by
-4-5	(if not contained in the request, or if declaration is corrected or added under	
	Rule 25ter after the filing of the	
	international application. The signature must be that of the inventor, not that of	
VIII-4-1	the agent) Date:	_
-4-6	(of signature which is not contained in	25   09   07
	the request, or of the declaration that is corrected or added under Rule 26ter	
	after the filing of the international application)	
	[ approaction/	